

An Energy Efficiency Workshop & Exposition

Kansas City, Missouri

Lender Risk Evaluation for Federal Energy Efficiency Projects

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Lenders evaluate Federal Energy Efficiency projects across three broad risk categories:

- Contract Risk
- Project Risk
- Participant Risk

Ultimately, pricing and terms are set by comparing a Project's overall risk and return to similar Projects in the private sector.



- Contract Risk: How well/consistently documented is the Project and the arrangements with the ESCo versus FAR and the ESPC/Utility Contract regulation?
 - > Termination Risk
 - No Set-off
 - Multi-year Authority
 - Congressional Notification
 - Assignment to Lender
 - Absolute certainty of roles and responsibilities



- Project Risk: Can the Project perform as projected over the term specified? Emphasis on:
 - Equipment Risk
 - Maintenance & Operation Risk
 - Measurement & Verification Risk
 - Useful Life v.s. Term Risk
 - Inflation Risk



Participant Risk

- ESCo Risk
 - Experience of ESCo
 - Credit Strength of ESCo
- Customer Risk
 - Closure or Termination Potential
 - Payment History
 - Acceptance Risk



Key Points to Remember

- Lender prices to "weakest non-mitigatable risk" assumed.
- Lender's concern is repayment of their investment on-time. All actions/requests reflect increasing certainty of repayment.
- Most lenders make their return over time, not at funding.